

Title (en)  
Spring clip for electronics assembly

Title (de)  
Federklammer für Elektronik-Baugruppe

Title (fr)  
Clip de retenue pour un ensemble électronique

Publication  
**EP 0788155 B1 19991229 (EN)**

Application  
**EP 96309346 A 19961220**

Priority  
US 59545996 A 19960205

Abstract (en)  
[origin: EP0788155A1] A spring clip assembly having integral backbone with a plurality of the spring clip members extending from the backbone, each spring clip member having a tapered loop. The loop tapers to an inwardly facing end. If desired, a special insertion tool can be used to provide for a zero insertion force assembly. <IMAGE>

IPC 1-7  
**H01L 23/40; H05K 7/20**

IPC 8 full level  
**H01L 23/40** (2006.01); **H05K 7/20** (2006.01)

CPC (source: EP US)  
**H01L 23/4093** (2013.01 - EP US); **H01L 2924/0002** (2013.01 - EP US)

Cited by  
FR2778309A1; KR20220167484A; US7845994B2; US6307155B1; WO2007122084A1; WO9957950A1

Designated contracting state (EPC)  
DE ES GB

DOCDB simple family (publication)  
**EP 0788155 A1 19970806; EP 0788155 B1 19991229**; DE 69605892 D1 20000203; DE 69605892 T2 20000504; ES 2140034 T3 20000216;  
US 5731955 A 19980324

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**EP 96309346 A 19961220**; DE 69605892 T 19961220; ES 96309346 T 19961220; US 59545996 A 19960205